

WHAT IS CLAIMED IS:

1. A multi-directional tower fan comprising:

a base for supporting said fan on a surface;

5 a first housing attached to said base, said first housing having an inlet opening, an outlet opening and an interior chamber;

a second housing rotatably attached to said first housing, said second housing having an inlet opening, an outlet opening and an interior chamber, said interior chamber of said second housing being axially aligned with said interior chamber of said first housing;

10 an elongate rotating blower for simultaneously forcing air out through said outlet openings of said first and second housings, said blower extending from said interior chamber of said first housing to said interior chamber of said second housing; and

a motor for rotating said blower,

15 wherein, by rotating said second housing with respect to said first housing, the air being forced out of said outlet opening of said first housing may be directed in a different direction than the air being forced out of said outlet opening of said second housing.

2. A multi-directional tower fan as defined in Claim 1, wherein said first housing is rotatably attached to said base.

20 3. A multi-directional tower fan as defined in Claim 1, wherein said blower has a longitudinal axis and said second housing is rotatably attached to said first housing about said longitudinal axis.

25 4. A multi-directional tower fan as defined in Claim 1, wherein said second housing is attached to said first housing along a vertical axis by a flanged coupling.

5. A multi-directional tower fan as defined in Claim 1, wherein said second housing is attached to said first housing along a vertical axis by a pin and slot arrangement.

6. A multi-directional tower fan as defined in Claim 1, further comprising an oscillating mechanism for rotating at least one of said first and second housings with respect to said base.